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<b>THIRD SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> <i>(Use as many sheets as necessary)</i>				<b>Complete if Known</b>	
				Application Number	10/057,523
				Filing Date	January 22, 2002
				First Named Inventor	George M. WHITE
				Art Unit	2626
Examiner Name	Martin Lerner				
Sheet	1	of	2	Attorney Docket Number	2222.0820005

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
	US1	4,653,100	03-24-1987	Barnett et al.	
	US2	4,716,583	12-29-1987	Groner et al.	
	US3	4,974,254	11-27-1990	Perine et al.	
	US4	5,001,745	03-01-1991	Pollock	
	US5	5,136,634	08-04-1992	Rae et al.	
	US6	5,351,276	09-27-1994	Doll, Jr. et al.	
	US7	5,367,454	11-22-1994	Kawamoto et al.	
	US8	5,493,606	02-20-1996	Osder et al.	
	US9	5,500,920	03-19-1996	Kupiec	
	US10	5,559,927	09-24-1996	Clynes	
	US11	5,614,940	03-25-1997	Cobbley et al.	
	US12	5,631,948	05-20-1997	Bartholomew et al.	
	US13	5,636,325	06-03-1997	Farrett	
	US14	5,860,064	01-12-1999	Henton	
	US15	5,873,057	02-16-1999	Eves et al.	
	US16	5,546,584	08-13-1996	Lundin et al.	
	US17	5,608,786	03-04-1997	Gordon	
	US18	5,890,123	03-30-1999	Brown et al.	
	US19	5,987,415	11-16-1999	Breese et al.	
	US20	6,314,402 B1	11-06-2001	Monaco et al.	

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)				
	FP1	EP 0 697780 A2	02-21-1996	Martin et al.		
	FP2	WO 96/11542 A1	04-18-1996	Miner et al.		
	FP3	WO 97/33416 A1	09-12-1997	Taskett		
	FP4	WO 02/93554 A1	11-21-2002	Phillips et al.		
	FP5					
	FP6					
	FP7					
	FP8					
	FP9					

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	US21	6,366,650 B1	04-02-2002	Rhie et al.	
	US22	6,434,520 B1	08-13-2002	Kanevsky et al.	
	US23	6,965,863 B1	11-15-2005	Zuberec et al.	
	US24	2002/0072905 A1	06-13-2002	White et al.	
	US25	2005/0091057 A1	04-28-2005	Phillips et al.	
	US26	2005/0261907 A1	05-14-2001	Smolenski et al.	
	US27	2006/0287854 A1	07-27-2005	Smolenski et al.	
	US28	2006/0293897 A1	12-28-2006	White et al.	
	US29				
	US30				
	US31				
	US32				
	US33				
	US34				
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	US36				
	US37				
	US38				
	US39				
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	FP11					
	FP12					
	FP13					
	FP14					
	FP15					
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	NPL1	Chin, John P., "Personality Trait Attributions to Voice Mail User Interfaces", Proceedings of the 1996 Conference on Human Factors in Computing Systems, CHI 96, Online! Apr. 13-18, 1996, pp. 248-249, XP002113878 Vancouver, BC, CA; retrieved from the Internet on 1999-09-96.	
	NPL2	Method for Appropriately Interfacing to User Characteristics in a Voice Interface System, IBM Technical Disclosure Bulletin, vol. 37, No. 3, pp. 307-308, XP000441484, New York, Mar. 1994.	
	NPL3	Database Inspec 'Online' Institute of Electrical Engineers, Stevenage, GB, Trainer et al.: "The inclusion of personality trait based adaptive interfaces into computer based learning and training environments," Database accession No. 5193879 XP992113879, Abstract and Proceedings of the Thirty-First International Matador Conference, Apr. 20-21, 1995, pp. 195-200, Manchester, UK ISBN: 0-333-64086-1.	
	NPL4	Makoto, "TNG PhoneShell (part 2). A proposal and an implementation of internet access method with telephones and facsimiles," Joho Shori Gakkai Kenkyu Hokoku, May 1995, Vol 95, No 115, pages 7-12.	
	NPL5	PwWebSpeak Overview [online]. The Productivity Works, 1996-09-04, [retrieved on 1997-04-15]. Retrieved on the Internet <URL: <a href="http://www.prodworks.com/pwwwovwv.htm">http://www.prodworks.com/pwwwovwv.htm</a> <.* .	
	NPL6	"New Product Makes the Internet World Wide Web Usable by the Visually Impaired", pwWebSpeak Press Release, February 12, 1996.	
	NPL7	Hakkinen et al., "pwWebSpeak: User Interface Design of an Accessible Web Browser". <b>March 1998.</b>	
	NPL8	"'WebSpeak' opens cyberspace to visually impaired," The Times, Trenton, NJ, 3 pages (Feb. 12, 1996). cited by other .	
	NPL9	Christodoulakis et al. "The Multimedia Object Presentation Manager of MINOS: A symmetric approach," SIGMOD, Vol. 15, No. 2, pgs. 295-310, June 1986.	
	NPL10	Zuc, "Navigating the Information Superhighway Using Spoken Language Interfaces", IEEE Expert, October 1995, pgs. 39-43.	

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	NPL11	Caldwell et al., "Project Echo - Telephonic Browser for the WWW," < <a href="http://www.cc.gatech.edu/people/home/tgay/echo.html">http://www.cc.gatech.edu/people/home/tgay/echo.html</a> > 4/15/97.	
	NPL12	James, "Presenting HTML Structure in Audio: User Satisfaction with Audio Hypertext," < <a href="http://www-pcd.stanford.edu/~fjames/reports/pilor-tr/techrep-pilot.html">http://www-pcd.stanford.edu/~fjames/reports/pilor-tr/techrep-pilot.html</a> > 4/14/97.	
	NPL13	James, "AHA: Audio HTML Access" < <a href="http://www-pcd.stanford.edu/~fjames/aha/www6/PAPER296.html">http://www-pcd.stanford.edu/~fjames/aha/www6/PAPER296.html</a> > 4/14/97.	
	NPL14	Novick, et al., "A multimodal browser for the World-Wide Web". (1995)	
	NPL15	House, "Spoken-language Access to Multimedia (SLAM)," Master's Thesis, Oregon Graduate Institute. (1995)	
	NPL16	Gabbe et al, "Towards Intelligent Recognition of Multimedia Episodes in Real-Time Applications," Proceedings of ACM Multimedia, 1994, pp. 227-236.	
	NPL17	Hauptmann et al, "Story Segmentation and Detection of Commercials in Broadcast News Video," ADL-98 Advances in Digital Libraries, Santa Barbara, CA, April 22-24, 1998.	
	NPL18	Kemp et al, "Strategies for Automatic Segmentation of Audio Data," in Proc.ICASSP, Istanbul, Turkey, 2000, pp. III: 1423-1426.	
	NPL19	Groner, "The telephone--the ultimate terminal", Telphony, pp. 34-40, Jun. 1984.	
	NPL20	Arita et al., "The Voice Browser--an Archetype-Based Dialog Model", NEC Res & Develop., vol. 36 No. 4. pp. 554-561, Oct. 1995.	

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	NPL21	Hemphill et al., "Surfing the Web by Voice", ACM 0-89791-751-0-95/11 pp. 215-222, Nov. 1995.	
	NPL22	WebSpeak Browser Guides Blind on to Internet. The Sunday Times, Feb. 25, 1996, [retrieved on 1997-04-97]. Retrieved from the Internet <URL: <a href="http://www.prodworks.com/st960225.htm">http://www.prodworks.com/st960225.htm</a> >.*.	
	NPL23	Aguilar, R. Visually Impaired Get Talking Browser. News.com[online], 1996-02-12, [retrieved on 1997-02-12]. Retrieved from the Internet <URL: <a href="http://www.news.com/News/Item/0,4,642,00.htm">http://www.news.com/News/Item/0,4,642,00.htm</a> >.*.	
	NPL24	Dunlap, C. AT&T: Internet can talk, too. Computer Reseller News, Nov. 11, 1994, Iss. 607; p. 12 [retrieved on 200-07-06]. Retrieved from the Internet <URL: <a href="http://proquest.umi.com/-22">http://proquest.umi.com/-22</a> .*.	
	NPL25	Davis P: "Examining Microsoft's Speech SDK", Dr. Dobb's Journal, July 1999, Miller Freeman, USA, vol. 24, no. 7, pages 86, 88-90, XP008005211, ISSN: 1044-789X	
	NPL26	International Search Report, dated August 13, 2002, for Patent Application No. PCT/US2002/014994, 2 pages.	
	NPL27	Andrew G. Smolenski et al., Appl. No. 09/855,004, filed May 14, 2001, entitled, "Voice integration platform".	
	NPL28	Andrew G. Smolenski et al., Appl. No. 09/858,281, filed May 15, 2001, entitled, "System and Method for Generating a Specific Voice User Interface"	
	NPL29	Reeves, B. and Nass, C., The Media Equation: How People Treat Computers, Television, and New Media Like Real People and Places, pp. 89-108, ISBN No. 1-57586-052-X, CSLI Publications (1996). cited by other.	
	NPL30		

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